

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

AUTHORIZATION

Authorization for this examiner's amendment was given in a telephone interview with Mr. Christopher J. Gaspar on February 6, 2004.

TO CLAIMS

Cancel claim 44. ✓

In claim 3, line 16, after semiconductor die, insert --wherein said attaching comprises attaching said thermal element to said conductive via--;

In claim 19, line 5, after semiconductor die, insert --wherein said attaching comprises attaching said thermal element to at least of said conductive via--;

A3
In claim 52, line 5, after dissipating heat, insert --wherein said attaching comprises attaching said means for dissipating heat to said means for electrically connecting said first surface of said substrate with said second surface of said substrate--.

Also, cancel the non-elected claims 23-38. ✓

Allowable Subject Matter

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